

Description

SABA Flexform is a 2-component thixotropic filling mass, based on epoxy/polysulfide.

Special properties

- Defined crack-bridging properties
- Resistant to mechanical pressures
- High impact-resistance
- Wear-resistant
- Excellent adherence to concrete
- Resistant to many chemical substances (list available from SABA)
- Contains no solvents
- Paintable
- CE Hallmark according EN 1504-3.

Engineers should consider the differences of the thermal expansion coefficient of SABA Flexform compared to the surface in designing repair works.

Field of application

SABA Flexform is used for construction of liquid proof thresholds on conical floors and as repair and levelling mortar.

Method of use

For more information concerning the method of use please read the corresponding SABA Info sheets and/or Primer lists.

Technical data

		Part A	Part B
Basis		: epoxides	polysulfide/amine
Viscosity	(EN 12092)	: approx. 600 Pa.s	approx. 70 Pa.s
Density	(EN 542)	: approx. 1560 kg/m ³	approx. 1700 kg/m ³
Solids content		: approx. 100 %	approx. 100 %
Flash point		: >100 °C	ca. 94 °C
Application time	(23 °C, 75% rlv)	: approx. 1 hour	
Curing time	(23 °C, 75% rlv)	: approx. 16 - 24 hours	
Final strength	(23 °C, 75% rlv)	: after 7 days	
Hardness Shore D	(EN ISO 868)	: approx. 70	
Volume alteration	(EN ISO 10563)	: 0 %	
Maximum allowable movement	(ISO 11600)	: approx. 4 %	
Tensile strength	(ISO 37 / DIN 53504)	: approx. 13 N/mm ²	
Elongation at break	(ISO 37 / DIN 53504)	: approx. 10 %	
Work temperature		: minimum + 5 °C, maximum + 40 °C	
Storage temperature		: minimum + 5 °C, maximum + 35 °C	
Temperature resistance		: approx. from - 40 °C up to + 100 °C	
Temperature subsoil		: minimum + 10 °C	
Shelf life		: 18 months in unopened packing	

Order information

Packing	Set	Set
Content	1½ litres	5 litres
Colour	Part A green/grey	Part B brown/red
Article No.	100274	100360

Safety recommendations

For more information concerning safety please read the corresponding SABA Info sheets and/or Primer lists.

SABA Dinxperlo BV

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